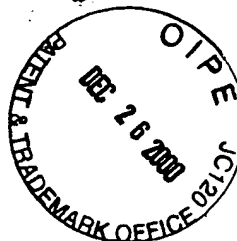


UTILITY DECLARATION  
AND POWER OF ATTORNEY  
Utility Application



As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled INHIBITORS OF SERINE PROTEASE ACTIVITY OF MATRIPTASE the specification of which

(Check One)

☐  
☒

is attached hereto OR  
was filed on September 8, 2000 as United States Application Serial No. 09/657,986 or PCT International Application No. \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign<br>Application Number(s) | Country | Date of Filing | Priority Claimed |    |
|--|---------|----------------|------------------|----|
|  |         |                | Yes              | No |
|  |         |                |                  |    |

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

| Application Number(s) | Filing Date |
|-----------------------|-------------|
|                       |             |

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

| U.S. Parent<br>Application Number | PCT Parent Number | Parent Filing Date | Status-Patented,<br>Pending or<br>Abandoned |
|-----------------------------------|-------------------|--------------------|---|
|                                   |                   |                    |   |

POWER OF ATTORNEY: As a named inventor, I hereby appoint as my attorneys and/or agents, with full power of substitution and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office, and in countries other than the United States, and to do all things necessary or appropriate therefor before any competent International Authorities in connection with any international patent application(s) corresponding to the above-identified invention application, all of the registered practitioners identified by Customer Number 22249:



22249

PATENT TRADEMARK OFFICE

LYON & LYON LLP  
Suite 4700  
633 W. Fifth Street  
Los Angeles, CA 90071  
(213) 489-1600

Please send all correspondence to the attention of Suzanne L. Biggs, and direct all telephone calls to (858) 552-8400.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

|                      |                         |                         |                                |                        |                              |
|----------------------|-------------------------|-------------------------|--------------------------------|------------------------|------------------------------|
| 201                  | FULL NAME OF INVENTOR   | FIRST Name<br>Edwin     | MIDDLE Initial<br>L.           | LAST Name<br>Madison   |                              |
|                      | RESIDENCE & CITIZENSHIP | City<br>San Diego       | State or Foreign Country<br>CA |                        | Country of Citizenship<br>US |
|                      | POST OFFICE ADDRESS     | 11005 Cedarcrest Way    | City<br>San Diego              | State or Country<br>CA | Zip Code<br>92121            |
| INVENTOR'S SIGNATURE |                         | <i>Edwin L. Madison</i> |                                |                        | DATE <i>12/19/00</i>         |

|                      |                         |                             |                                |                        |                              |
|----------------------|-------------------------|-----------------------------|--------------------------------|------------------------|------------------------------|
| 202                  | FULL NAME OF INVENTOR   | FIRST Name<br>Joseph        | MIDDLE Initial<br>Edward       | LAST Name<br>Semple    |                              |
|                      | RESIDENCE & CITIZENSHIP | City<br>San Diego           | State or Foreign Country<br>CA |                        | Country of Citizenship<br>US |
|                      | POST OFFICE ADDRESS     | 9711 Caminito Pudregal      | City<br>San Diego              | State or Country<br>CA | Zip Code<br>92131            |
| INVENTOR'S SIGNATURE |                         | <i>Joseph Edward Semple</i> |                                |                        | DATE <i>12/11/00</i>         |

|                      |                         |                    |                                |                        |                              |
|----------------------|-------------------------|--------------------|--------------------------------|------------------------|------------------------------|
| 203                  | FULL NAME OF INVENTOR   | FIRST Name<br>Gary | MIDDLE Initial<br>Samuel       | LAST Name<br>Coombs    |                              |
|                      | RESIDENCE & CITIZENSHIP | City<br>San Diego  | State or Foreign Country<br>CA |                        | Country of Citizenship<br>US |
|                      | POST OFFICE ADDRESS     | 8757 Libra Drive   | City<br>San Diego              | State or Country<br>CA | Zip Code                     |
| INVENTOR'S SIGNATURE |                         |                    |                                |                        | DATE                         |

POWER OF ATTORNEY: As a named inventor, I hereby appoint as my attorneys and/or agents, with full power of substitution and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office, and in countries other than the United States, and to do all things necessary or appropriate therefor before any competent International Authorities in connection with any international patent application(s) corresponding to the above-identified invention application, all of the registered practitioners identified by Customer Number 22249:



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|                                       |                         |                      |                                |                        |                              |
|---------------------------------------|-------------------------|----------------------|--------------------------------|------------------------|------------------------------|
| 201                                   | FULL NAME OF INVENTOR   | FIRST Name<br>Edwin  | MIDDLE Initial<br>L.           | LAST Name<br>Madison   |                              |
|                                       | RESIDENCE & CITIZENSHIP | City<br>San Diego    | State or Foreign Country<br>CA |                        | Country of Citizenship<br>US |
|                                       | POST OFFICE ADDRESS     | 11005 Cedarcrest Way | City<br>San Diego              | State or Country<br>CA | Zip Code<br>92121            |
| INVENTOR'S SIGNATURE _____ DATE _____ |                         |                      |                                |                        |                              |

|                                       |                         |                        |                                |                        |                              |
|---------------------------------------|-------------------------|------------------------|--------------------------------|------------------------|------------------------------|
| 202                                   | FULL NAME OF INVENTOR   | FIRST Name<br>Joseph   | MIDDLE Initial<br>Edward       | LAST Name<br>Semple    |                              |
|                                       | RESIDENCE & CITIZENSHIP | City<br>San Diego      | State or Foreign Country<br>CA |                        | Country of Citizenship<br>US |
|                                       | POST OFFICE ADDRESS     | 9711 Caminito Pudregal | City<br>San Diego              | State or Country<br>CA | Zip Code<br>92131            |
| INVENTOR'S SIGNATURE _____ DATE _____ |                         |                        |                                |                        |                              |

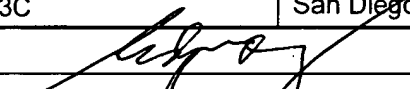
|  |                         |                    |                                |                        |                              |
|--|-------------------------|--------------------|--------------------------------|------------------------|------------------------------|
| 203  | FULL NAME OF INVENTOR   | FIRST Name<br>Gary | MIDDLE Initial<br>Samuel       | LAST Name<br>Coombs    |                              |
|  | RESIDENCE & CITIZENSHIP | City<br>San Diego  | State or Foreign Country<br>CA |                        | Country of Citizenship<br>US |
|  | POST OFFICE ADDRESS     | 8757 Libra Drive   | City<br>San Diego              | State or Country<br>CA | Zip Code                     |
| INVENTOR'S SIGNATURE <u>Gary Coombs</u> DATE <u>12-11-2000</u> |                         |                    |                                |                        |                              |

|                      |                         |                             |                                |                              |                        |
|----------------------|-------------------------|-----------------------------|--------------------------------|------------------------------|------------------------|
| 204                  | FULL NAME OF INVENTOR   | FIRST Name<br>John          | MIDDLE Initial<br>Eugene       | LAST Name<br>Reiner          |                        |
|                      | RESIDENCE & CITIZENSHIP | City<br>San Diego           | State or Foreign Country<br>CA | Country of Citizenship<br>US |                        |
|                      | POST OFFICE ADDRESS     | 7510 Charmant Drive<br>#724 | City<br>San Diego              | State or Country<br>CA       | Zip Code<br>92122      |
| INVENTOR'S SIGNATURE |                         |                             | <i>John Eugene Reiner</i>      |                              | DATE <i>12/11/2012</i> |

|                      |                         |                           |                                |                                  |          |
|----------------------|-------------------------|---------------------------|--------------------------------|----------------------------------|----------|
| 205                  | FULL NAME OF INVENTOR   | FIRST Name<br>Edgar       | MIDDLE Initial<br>O.           | LAST Name<br>Ong                 |          |
|                      | RESIDENCE & CITIZENSHIP | City<br>San Diego         | State or Foreign Country<br>CA | Country of Citizenship<br>CANADA |          |
|                      | POST OFFICE ADDRESS     | 8328 Regents Road,<br>#3C | City<br>San Diego              | State or Country<br>CA           | Zip Code |
| INVENTOR'S SIGNATURE |                         |                           |                                |                                  | DATE     |

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|----------------------|-------------------------|-----------------------------|--------------------------------|---------------------------------|-------------------|
| 206                  | FULL NAME OF INVENTOR   | FIRST Name<br>Gian          | MIDDLE Initial<br>Luca         | LAST Name<br>Araldi             |                   |
|                      | RESIDENCE & CITIZENSHIP | City<br>San Diego           | State or Foreign Country<br>CA | Country of Citizenship<br>Italy |                   |
|                      | POST OFFICE ADDRESS     | 7996 Avenida Navidad<br>#63 | City<br>San Diego              | State or Country<br>CA          | Zip Code<br>92122 |
| INVENTOR'S SIGNATURE |                         |                             |                                |                                 | DATE              |

|                                       |                         |                             |                                |                              |                   |
|---------------------------------------|-------------------------|-----------------------------|--------------------------------|------------------------------|-------------------|
| 204                                   | FULL NAME OF INVENTOR   | FIRST Name<br>John          | MIDDLE Initial<br>Eugene       | LAST Name<br>Reiner          |                   |
|                                       | RESIDENCE & CITIZENSHIP | City<br>San Diego           | State or Foreign Country<br>CA | Country of Citizenship<br>US |                   |
|                                       | POST OFFICE ADDRESS     | 7510 Charmant Drive<br>#724 | City<br>San Diego              | State or Country<br>CA       | Zip Code<br>92122 |
| INVENTOR'S SIGNATURE _____ DATE _____ |                         |                             |                                |                              |                   |

|   |                         |                           |                                |                                  |          |
|---|-------------------------|---------------------------|--------------------------------|----------------------------------|----------|
| 205   | FULL NAME OF INVENTOR   | FIRST Name<br>Edgar       | MIDDLE Initial<br>O.           | LAST Name<br>Ong                 |          |
|   | RESIDENCE & CITIZENSHIP | City<br>San Diego         | State or Foreign Country<br>CA | Country of Citizenship<br>CANADA |          |
|   | POST OFFICE ADDRESS     | 8328 Regents Road,<br>#3C | City<br>San Diego              | State or Country<br>CA           | Zip Code |
| INVENTOR'S SIGNATURE  DATE <u>12/11/02</u> |                         |                           |                                |                                  |          |

|                                       |                         |                             |                                |                                 |                   |
|---------------------------------------|-------------------------|-----------------------------|--------------------------------|---------------------------------|-------------------|
| 206                                   | FULL NAME OF INVENTOR   | FIRST Name<br>Gian          | MIDDLE Initial<br>Luca         | LAST Name<br>Araldi             |                   |
|                                       | RESIDENCE & CITIZENSHIP | City<br>San Diego           | State or Foreign Country<br>CA | Country of Citizenship<br>Italy |                   |
|                                       | POST OFFICE ADDRESS     | 7996 Avenida Navidad<br>#63 | City<br>San Diego              | State or Country<br>CA          | Zip Code<br>92122 |
| INVENTOR'S SIGNATURE _____ DATE _____ |                         |                             |                                |                                 |                   |

|                                       |                         |                             |                                |                              |                   |
|---------------------------------------|-------------------------|-----------------------------|--------------------------------|------------------------------|-------------------|
| 204                                   | FULL NAME OF INVENTOR   | FIRST Name<br>John          | MIDDLE Initial<br>Eugene       | LAST Name<br>Reiner          |                   |
|                                       | RESIDENCE & CITIZENSHIP | City<br>San Diego           | State or Foreign Country<br>CA | Country of Citizenship<br>US |                   |
|                                       | POST OFFICE ADDRESS     | 7510 Charmant Drive<br>#724 | City<br>San Diego              | State or Country<br>CA       | Zip Code<br>92122 |
| INVENTOR'S SIGNATURE _____ DATE _____ |                         |                             |                                |                              |                   |

|                                       |                         |                           |                                |                                  |          |
|---------------------------------------|-------------------------|---------------------------|--------------------------------|----------------------------------|----------|
| 205                                   | FULL NAME OF INVENTOR   | FIRST Name<br>Edgar       | MIDDLE Initial<br>O.           | LAST Name<br>Ong                 |          |
|                                       | RESIDENCE & CITIZENSHIP | City<br>San Diego         | State or Foreign Country<br>CA | Country of Citizenship<br>CANADA |          |
|                                       | POST OFFICE ADDRESS     | 8328 Regents Road,<br>#3C | City<br>San Diego              | State or Country<br>CA           | Zip Code |
| INVENTOR'S SIGNATURE _____ DATE _____ |                         |                           |                                |                                  |          |

|  |                         |   |   |                                   |                              |
|--|-------------------------|---|---|-----------------------------------|------------------------------|
| 206  | FULL NAME OF INVENTOR   | FIRST Name<br>Gian                                | MIDDLE Initial<br>Luca                    | LAST Name<br>Araldi               |                              |
|  | RESIDENCE & CITIZENSHIP | City<br><del>San Diego</del>                      | State or Foreign Country<br><del>CA</del> | Country of Citizenship<br>Italy   |                              |
|  | POST OFFICE ADDRESS     | <del>7996 Avenida Navidad</del><br><del>#63</del> | City<br><del>San Diego</del>              | State or Country<br><del>CA</del> | Zip Code<br><del>92122</del> |
| INVENTOR'S SIGNATURE x <u>Araldi C.</u> DATE <u>12/14/00</u> |                         |   |   |                                   |                              |

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